Emerson

HD ACTIONCAM

DIGITAL VIDEO

User Guide

EVC355

In the box

Action Camera

USB Cable (connects to your computer)

User Guide

Waterproof Housing

Camera Shield

Attachment Buckle

Bicycle Mount

Helmet mount with strap

Setting up your camera

Charging the battery

PC — USB cable — Camera

1. Connect the camera to your computer using the included USB cable.
2. The Charging indicator light will illuminate red.
3. The battery indicator is located on the lower left corner of the camera's LCD screen.

SD card installation

This camera has no internal memory and requires a Micro SD card (not included) to take and save pictures or record videos. The camera can support Micro SD cards up to **32GB**. To install the Micro SD card into the camera, follow the steps below:

1. Turn off the camera.
2. Insert the Micro SD card into the card slot (as shown below) until it clicks and locks into place.
3. To remove the card, gently push it in until it pops out.

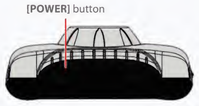
• A card can only be inserted one way; do not use force when inserting the card.
• Inserting or removing a card while the camera is on may damage the card, files stored on the card.

Location of controls

Using your camera

Turning the camera on/off

1. To turn the camera on, press and HOLD the **[POWER]** button until the display turns on.
2. To turn the camera off, press and HOLD the **[POWER]** button until the display turns off.



This camera has an auto-shutoff feature which can be set for specific times (refer to System Settings > Power Save).

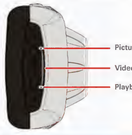
Using the Camera Mode Selector Switch

Camera Mode Selector

This camera has three different modes depending on what you are doing with the camera. For example:

A) To take pictures switch the **[Camera Mode Selector]** all the way up to the picture mode position.
B) To take videos switch the **[Camera Mode Selector]** to the middle, video mode position.
C) To playback pictures/videos switch the **[Camera Mode Selector]** to the bottom position, playback mode.

1. Use the **[Camera Mode Selector]** Switch to activate any of the camera modes.
2. Slide the selector up and down to choose one of three desired modes.



Picture Mode

1. Make sure that a Micro SD card is inserted into the camera.
2. Turn on the camera, and switch the **[Camera Mode Selector]** to picture mode.
3. Press the **[SHUTTER / BACK]** button to take a picture.

1. Picture Mode Icon
2. White balance
3. Metering
4. Exposure mode
5. Resolution
6. Picture Quality
7. Pictures Remaining
8. Micro SD Card Indicator
9. Zoom level
10. Battery Indicator

Self timer and continuous shooting

1. While in picture mode, press the **[MENU / SELECT]** button, then press the **[DOWN / ZOOM -]** button till you see the **[Driver Mode]**, press the **[MENU / SELECT]** button to select it.
2. Use the arrows to select from 2 second self-timer, 10 second self-timer or Burst.
3. When you select 2 or 10 seconds self timer, the timer starts counting down from 2 or 10 seconds, and the camera takes a picture; when you select burst, the camera takes 3 pictures continuously.
4. Press the **[SHUTTER / BACK]** button to start self timer or burst snapshot.
5. To turn off the self timer or Burst feature repeat step 1 then select "Off".

Zooming in & Out -In picture of video mode press the up and down arrow keys to zoom in or out

Video Mode

1. Make sure that a Micro SD card is inserted into the camera.
2. Turn on the camera, and switch the **[Camera Mode Selector]** to video mode.
3. Press the **[SHUTTER / BACK]** button, the camera starts recording video.
4. To stop recording press the **[SHUTTER / BACK]** button again.

1. Video Mode Icon
2. White balance
3. Metering
4. Video quality
5. Recording time
6. Micro SD Card Indicator
7. Zoom level
8. Battery Indicator

Playback Mode

1. Turn on the camera, and switch the **[CAMERA MODE SELECTOR]** to playback mode.
2. Use the [▲] or [▼] buttons to scroll through picture and video files.

Video Playback

1. If you select a video, press the **[SHUTTER / BACK]** button to start the video playback.
2. To stop the video playback press the **[MENU / SELECT]** button.

Connecting the camera

Connect your camera to a computer

To edit or upload and share your videos and pictures, you must first transfer them to your computer. Follow the steps below to connect the camera to your computer.

1. Make sure the camera is turned off, and that a Micro SD card is inserted in the camera before connecting it to your computer.
2. Insert the smaller end of the USB cable into the camera's USB port.
3. Connect the larger end of the USB cable into your computer's USB port.
4. Turn ON the camera.
5. Autoplay will prompt your device is connected.
6. On your PC select "open folder" to view files.
7. Select "DCIM" then select "100MEDIA".
8. Pictures and videos will be be displayed in this folder.
9. Before disconnecting the camera, click on the **"Safely Remove Hardware"** icon usually located on the lower right corner of your desktop.

OR

Click on **"My Computer"**, RIGHT click on **"MICROSD"** then click on **"Eject"** from the drop down menu.

Please do not disconnect the USB cable during loading, as it may cause damage to the camera and the files on the SD card.

System Settings

To make changes to the camera's settings , follow the instructions below:

1. Press the **[MENU / SELECT]** Button.
2. Quickpress the **[POWER]** Button.
3. Use the **[▲]** or **[▼]** buttons to scroll through the settings.
4. Press the **[MENU / SELECT]** button to select the desired setting.

System Settings Screen

System Settings Options

AUTO REVIEW	Set time of review after picture is taken (off, 1 sec, 3 sec).
POWER FREQUENCY	50Hz / 60Hz (The Camera's default setting is 60hz for the USA and North America)
POWER SAVE	Select off,1,3, or 5 minutes. To conserve battery power, the camera will shut off if no buttons are pressed within the selected time.
DATE & TIME	Set the camera's date and time.
LANGUAGE	Set the camera's language
FORMAT	Erase all data on the SD card
RESET ALL	Reset the camera's settings to factory default.

Picture Mode Settings

To make changes to the picture mode settings, follow the instructions below:

1. Switch the **[Camera Mode Selector]** to picture mode.
2. Press the **[MENU / SELECT]** Button.
3. Use the **[▲]** or **[▼]** buttons to scroll through the settings.
4. Press the **[MENU / SELECT]** button to select the desired setting.

Picture Mode Settings Screen

Picture Mode Settings Options

RESOLUTION	1M (1280x960) / 3M (2048x1536) / 5M (2592x1944) (Higher picture resolution takes up more space on the SD card)
QUALITY	Super fine / Fine / Normal
METERING	Center / Multi / Spot
WHITE BALANCE	Auto / Daylight / Cloudy / Fluorescent / Tungsten
EXPOSURE	Adjust the exposure
DRIVER MODE	"Off" (disables the self timer), "2" or "10" second options (self timer), "Burst" (3 frame shot)
EFFECT	Norma / B&W / Sepia / Negative / Red / Green / Blue
DATE STAMP	OFF / DATE / DATE & TIME

Video Mode Settings

To make changes to the video mode settings, follow the instructions below:

1. Switch the **[Camera Mode Selector]** to video mode.
2. Press the **[MENU / SELECT]** Button.
3. Use the **[▲]** or **[▼]** buttons to scroll through the settings.
4. Press the **[MENU / SELECT]** button to select the desired setting.

Video Mode Settings Screen

Video Mode Settings Options

MOVIE SIZE	HD 1280X720 / 640X480 / 320X240
RECORDING INTERVAL	Select OFF, 1, 3, or 5 minutes.
METERING	Center / Multi / Spot
WHITE BALANCE	Auto / Daylight / Cloudy / Fluorescent / Tungsten
EFFECT	NOR / B&W / SEPIA / NEGATIVE / RED / GREEN / BLUE
DATE STAMP	OFF / DATE / DATE & TIME

Playback Mode Settings

To make changes to the playback mode settings, follow the instructions below:

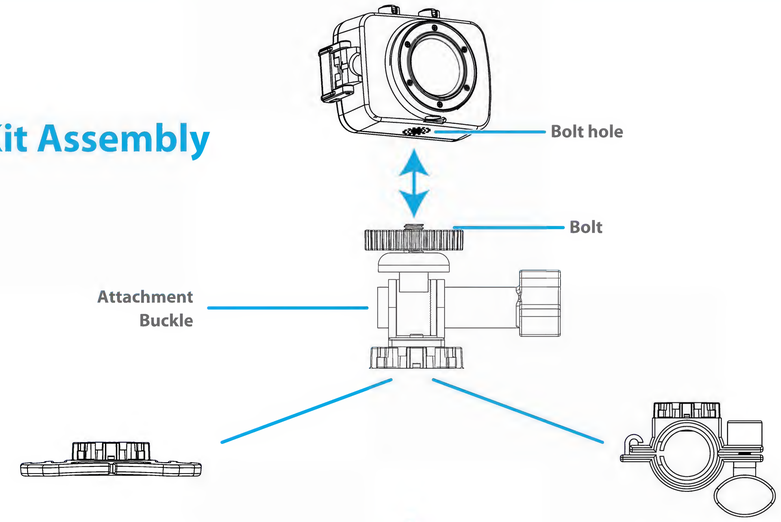
1. Switch the **[Camera Mode Selector]** to playback mode.
2. Press the **[MENU / SELECT]** Button.
3. Use the **[▲]** or **[▼]** buttons to scroll through the settings.
4. Press the **[MENU / SELECT]** button to select the desired setting.

Playback Mode Settings Screen

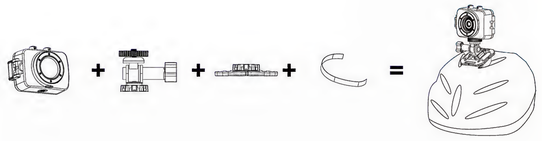
Playback Mode Settings Options

LOCK	Lock one or all of your picture and video files. When locked the files will not be to be deleted.
DELETE	"One" (Delete the currently displayed video or picture) or "All"
SLIDE SHOW	Start a slide show, and adjust the slide show settings.

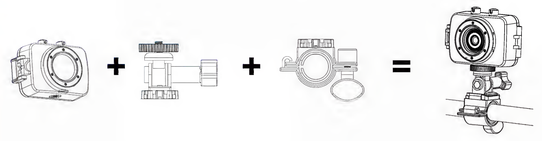
Mount Kit Assembly



Helmet Mount



Bike Mount



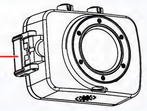
Waterproof case

Assembling camera into case

Your action cam comes with a water proof case for underwater action and added durability. To assemble your camera to the case, follow the instructions below:

1. Open the latch on the water proof case.
2. Insert the camera lens forward into the case.
3. Close the door and secure the latch.

NOTE: Please make sure latch is secure and that all seals are in place to ensure no water can seep in.



Bike Mount Assembly

Assembling camera to bike mount

Your action cam includes the necessary accessories for bike action. To assemble the the camera to the bike mount, follow the instructions below:

1. Install the bike mount onto your bikes handle bars by putting the bottom half of your bike mount onto the handle bar and connecting it to the top part of the mount.

NOTE: Use the included rubber swatch to mount it securely.

2. Use the included screw to secure the bike mount, tighten till the bike mount is secure.
3. With the camera assembled to the water proof case or included shield align the bolt on the attachment buckle to the hole on your waterpoof case or shield and turn. When the desired position is reached, you can use the wheel on the bottom end of the bolt to tighten.
4. Connect the attachment buckle to the bike mount by pinching both sides on the attachment buckle and sliding it on to the mount.

NOTE: You must either use the waterproof case or shield to assemble the camera to the attachment buckle.

Helmet assembly

Assembling camera to helmet mount

Your action cam includes the necessary accessories for helmet action. To assemble the the camera to the helmet mount, follow the instructions below:

1. With the camera assembled to the water proof case or included shield align the bolt on the attachment buckle to the hole on your waterpoof case or shield and turn. When the desired position is reached, you can use the wheel on the bottom end of the bolt to tighten.
2. Connect the attachment buckle to the helmet mount by pinching both sides on the attachment buckle and sliding it on to the mount.

NOTE: You must either use the waterproof case or shield to assemble the camera to the attachment buckle.

3. Insert the helmet strap through the slots on the side of the helmet mount and velcro the mount through the holes on your helmet.

FCC information

FCC Part 15:
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Limited Warranty

In the unlikely event that this product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return it to the authorized service center for repair or exchange.

TO OBTAIN WARRANTY SERVICE:

- Provide proof of the date of purchase within the package (Dated bill of sale).
- Prepay all shipping costs to the authorized service center, and remember to insure your return.
- Include a return shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within the package.
- Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is:

Southern Telecom, Inc.
Attention: Customer Service (2nd Floor)
14-C 53rd Street
Brooklyn, NY 11232

Should you have any questions or problems concerning this product, please contact our customer service department at:

Customer Support:
☎ 1-877-768-8483 (Toll Free)
✉ cs@southerntelecom.com

Monday - Thursday: 9AM - 5PM (EST)
Friday: 9AM - 3PM (EST)

www.southerntelecom.com

Warranty service not provided
This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

Limitation of Warranty:

• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY AIT, INC. IT'S AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. AIT, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion nor limitation of Incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.